BOJINOV, S. [Boianov] (Sofia, Bulgaria); IORDANOV, B. [Iordanov] (Sofia, Bulgaria); DACHIN, V. [Dakhin] (Sofia, Bulgaria)

Recent data regarding "dysprotenemias" in the pathogenesis of certain diseases from the group of collagenoses verified by agar electrophoresis of the blood serum. Ideg. szemle 14 no.3:65-70 Mr 161.

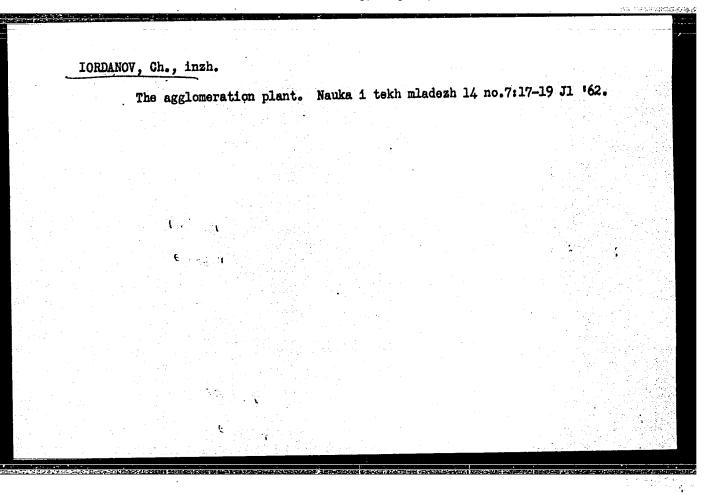
(COLLAGEN DISEASES blood) (BLOOD PROTEINS)

### IORDANOV, B. Iv.

A case of pre-exanthematoid varicellous encephalomyelitis (encephalitis pre-exanthemosa varicellosa). Suvr. med. 13 no.4:43-45 '62.

1. Is Katedrata po nevrologiia pri VMI [Vissh meditsinski institut] - Sofiia. (Rukovod. na katedrata prof. S. Bozhinov). (ENCEPHALOMYELITIS) (CHICKENPOX)

New prognostic criteria in the late period of the treatmetuberculous meningitis. Zhur.nevr.i psikh. 62 no.7:1012	-1017 '62.
l. Kafedra nevrologii (rukovoditel' - prof. S.Bozhinov) meditsinskogo instituta, Sofiya.  (MENINGES-TUBERCULOSIS)	(MIRA 15:9) Vysshego



## IORDANOV, D.

"Lowering the production cost and reducing the subsidy to the Lenin State Metallurgic Plant during 1958."

p. 7 (Otchetnost I Kontrol, Vol. 6, no. 12, 1957, Sofiia, Bulgaria.)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 6, June 1958.

# IORDANOV, 6:

Essence, purpose, and accounting of the Technical Development Fund in industrial enterprises. Min delo 17 no.7:37-39 Jl 162.

1. Gl. schetovoditelj na Metalurgicheskiia savod "Lenin".

AUTHORS:

Yordanov, D., Engineer, Stafanova, N., Kulchitski, V. and Iliev, Lozan

TITLE:

Introduction of gas cyanization of structural steel in the State Machine building Plant at Kolarovgrad

PERIODICAL:

Mashinostroene, no. 1, 1963, 12-18

The experiments were carried out with round specimens made of medium-carbon alloy steel 40X (40Kh), in U-105 (Ts-105) furnaces at a temperature of 790-840°C. During the gas cyanization, petrol and liquid ammonia entering the furnace from different points were used as the active gas. The petrol was fed in by a drop-per, while the consumption of ammonia was read on a rheometer charged with toluene. Best results with respect to the diffusion of carbon and nitrogen in the surface layer of the specimens were obtained by using an optimum quantity of 250-300 drops/min of petrol and 14 liters/min of ammonia. Under these conditions the layer attains its highest durability and stability, and a higher strength

Card 1/2

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required layer cf 0. the time of liquid c ditions of the proce	Liquid cyanization is applied. The duration of ation must not exceed 100-110 minutes, when the ation must not exceed 100-110 minutes, when the ation must not exceed 100-110 minutes, when the ation process cuts of the discussion of the structure of the diffusion as an &-phase in the structure of the diffusion i.e. the strength of the specimens is higher, i.e. the strengther. The fatigue limit of
	ifferent machine parts was within 2 figures and 6 tables.

IORDANOV, Daki.

The state of betanical science in Bulgaria. Bot.zhur.41 ne.2:300-304
y 156.

1.Sefiyskiy gesudarstvennyy universitet.
(Bulgaria--Betany)

IORDANOV, Dele

SCIENCE

Periodical: GODISHINIK Vol. 50, no. 1, 1955/56 (published 1957)

ICRDANOV, D. Question on possibilities and advantages of cultivating some of subtropical and southern plants in Bulgaria. p. 207.

Monthly List of East European Accesssions (EEAI), LC. Vol. 8, No. 2 February 1959, Unclass.

IORDANOV, Dimitur, inzh. nauchen sutrudnik

Small-size electric tractors. Tekh delo 467:4 9 Mr '63.

1. Institut po mekhanizatsiia i elektrifikatsiia na selskoto stopanstvo.

# IORDANOV, D.; KRUSTANOV, L. On the velocity and accretion of deformed cloud drops in coagulation. p. 14. (Khridrologhia I Meteorologiia, No. 6, 1956, Bulgaria) SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957, Uncl.

8/169/61/000/008/017/053 A006/A101

9,4320

**AUTHORS:** 

Malinovski, Al., Yordanov, D.

TITLE:

Electric distant-recording thermometers with a thermistor receiver

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 8, 1961, 9-10, abstract 8882 ("Khidrol. i meteorologiya, 1960, no. 1, 3-11, Bulgarian: Russian and English summary)

An investigation was made of NiO, Mn2O3, PbO and CuO thermistors of TEXT: 0.4 to 0.7 mm in diameter with platinum electrodes of 0.1 mm in diameter. It was found that the thermistors were most unstable during the first days after their manufacture and that only 6 months later they were suitable for measurements. However, even after one year, the non-stability of thermistors is preserved to a certain degree, probably, on account of the surface conductivity caused by air moisture. The non-stability decreases if the thermistor is covered with insulation varnish about 0.1 mm thick. Thermistors of the same material have similar calibration curves shifted in respect to each other. The coefficients of inertia of the thermistors investigated are within a range of 0.8 to 1.2 sec during a calm. It was found, experimentally and theoretically, that the spheric

Card 1/2

29707 S/169/61/000/008/017/053 A006/A101

Electric distant-recording thermometers ...

thermistors investigated are heated by 0.1°C above the temperature of the surrounding air at a feed voltage of 1 to 3 mwatt/cm², and that the heat flow produced through the communicating conductors (0:1 mm in diameter and 5 mm length) is approximately twice as high as that obtained through convective turbulent exchange. To obtain a linear temperature scale depending on the resistance, 2 methods were developed. In the first method linearization within 30 - 40°C of the scale is obtained with the aid of a resistance; and by the second method - within 100 - 120°C on the scale - with the aid of a logarithmic amplifier. In the resulting tables the non-linearity of the scale is expressed by the percentage of sensitivity at the ends of the given scale section relative to that in the middle of the scale. Compound systems are also given to obtain maximum sensitivity of measurements at a definite maximum permissible heat diffusion in the measuring circuit.

M. Gol'tsman

[Abstracter's note: Complete translation]

Card 2/2

IORDANOV, D.; POPOVA, D.

Steam warming of the open ground. Izv mekh selsko stop BAN 1:177-187 '61.

5/169/62/000/008/043/090 E202/E192

Tordanov, D., and Kr"stanov, L. **AUTHORS:** 

Criteria of atmospheric turbulency in the case of TITLE:

horizontal heterogeneities of temperature field

PERIODICAL: Referativnyy zhurnal, Geofizika, no.8, 1962, 40, abstract 8 B 289. (Izv. Geofiz. in-t. B"lg. AN,

1961, 125-131). (Bulg., summaries in Russian and

German).

See Ref.zh. Geofiz., no.1, 1957, 260. TEXT:

Complete translation.

Card 1/1

# Some conclusions as to the radiation error of the radiosonde, made at the time of total solar eclipse of February 15, 1961. Khidro i meteorolog no.2:48-49 162.

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EWT(1)/BDS

AFFTC/ASD/ESD-3 RI

8/124/63/000/004/026/064

AUTHOR:

Yordanov, D.; Krystanov, L.

56

TITLE:

Wind profile in the near-ground layer of the atmosphere, in the presence of unstable equilibrium

PERIODICAL: Referativnyy zhurnal, Mekhanika, no. 4, 1963, 109, abstract 4B722 (Dokl. Bolg. AN, v. 15, no. 1, 1962, 21-24)

TEXT: This article presents a generalization of Prandtl's theory for the case of unstable stratification of the near-ground layer of air. Substituting

 $w' = w'_1 + w'_1$ ,  $\ell = \ell_M + \ell_T$ , where  $w'_M$  and  $w'_T$  are the components of the mechanical and

thermal pulsations of the vertical velocity, respectively, while  $\mathcal{C}_\mathtt{M}$  and  $\mathcal{C}_\mathtt{T}$  are

the instantaneous displacement paths resulting from the mechanical and thermal pulsations; and assuming these quantities to be independent of each other, the authors arrive at

 $\frac{d\overline{u}}{dz} = \frac{v_{st}}{kz} \cdot \frac{k_{M}}{k_{M} + k_{T}}$ 

Here,  $\vec{u}$  is the average velocity at height z,  $v_z$  is the dynamic velocity, k is Card 1/2

L 16738-63

Wind profile in ....

S/124/63/000/004/026/064

Karman's constant, k, is the mechanical turbulence factor, kr is the thermal turbulence factor

oulence factor.  $\phi = \frac{k_{\text{M}}}{k_{\text{M}} + k_{\text{m}}}$ 

is the correction to the logarithmic wind law for instability, the so-called universal function. In addition, a form of the universal function depending upon Richardson's number is found:

 $\frac{1 + \sqrt{1 + 2^{1/2} \lambda^2 (-Ri)^{1/2} 7^{1/2}}}{1 + \sqrt{1 + 2^{1/2} \lambda^2 (-Ri)^{1/2} 7^{1/2}}}$ 

where  $\lambda$  is an empirical parameter.

Whatever the equilibrium (Ri  $\leq$  0) the wind profile in the near-ground level is logarithmic. With instability (Ri  $\leq$  0)  $\varphi$  falls off and the gradient of the average wind becomes less.

In conclusion the authors compare the results of the computations of the vertical wind profile in the near-ground layer with data from other authors. There is a bibliography of 12 items. E. A. Burman.

[Abstracter's note: Complete translation.]

Card 2/2

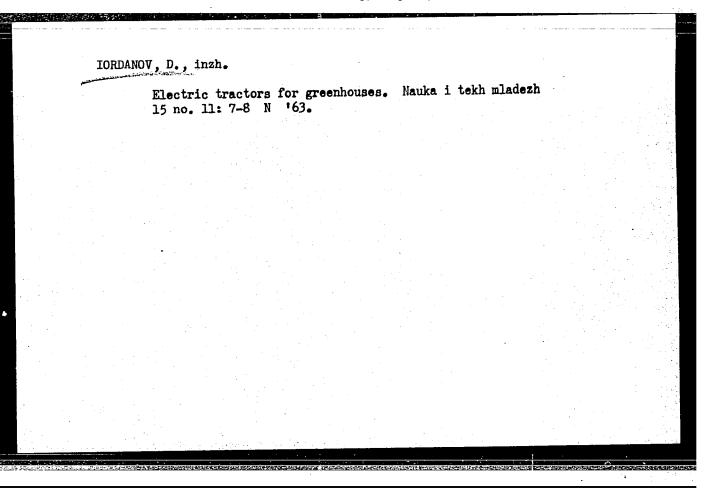
IORDANOV, D.; KOVACHEVA, M.

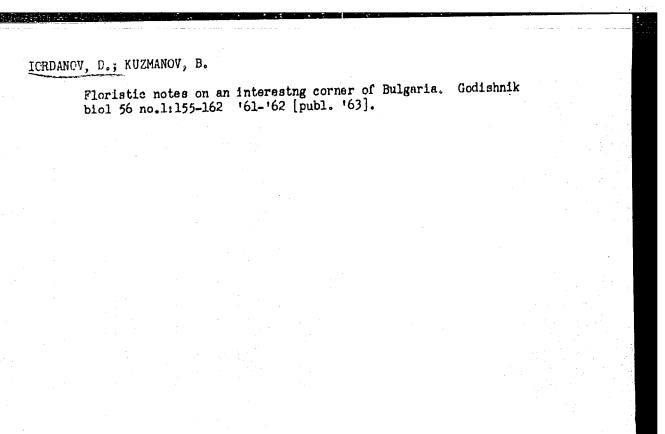
Motion of the Stoke particles in the surface and planetary boundary layer. Khidro i meteorolog no.1:10-17 \*63.

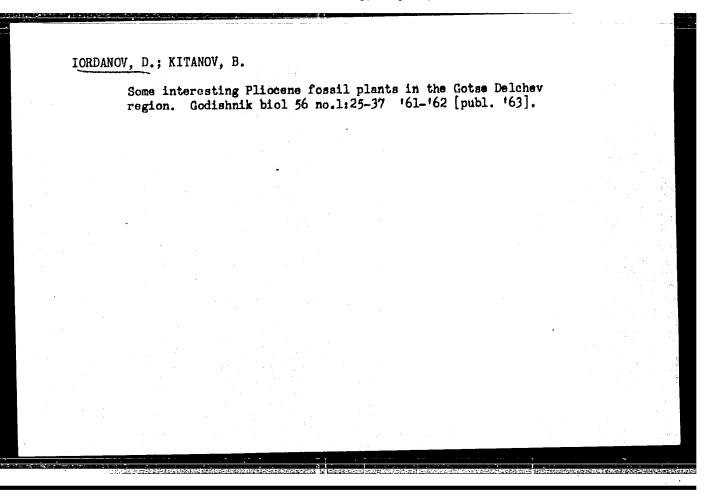
# IORDANOV, D.; NOVACHEVA, M.

Diffusion from a linear source over the earth's surface in a highly unstable stratification. Doklady BAN 16 no.28 137-140 863.

1. Predstavleno akad. L. Krystanovym [Krustanov, L.].







I. 38342-66 FCC SOURCE CODE: BU/0011/66/019/001/0029/0031	] .
AUTHOR: Iordanov, D.  B	
ORG: Institute of Geophysics, BAN	
TITLE: Influence of the transitional zone on the diffusion in the surface layer during nonstationary stratification	
SOURCE: Bulgarska akademiya na naukite. Doklady, v. 19, no. 1, 1966, 29-31	
TOPIC TAGS: atmospheric stratification, atmospheric diffusion, applied mathematics	
ABSTRACT: layer adjacent to the ground (A. S. Monin, A. M. Obukhov, Tr. Geofiz. In-ta, 1954, No 24, 151), the author investigated theoretically the diffusion in the vertical direction within the framework of the two-layer theory assuming that the transition between the dynamical and thermal sub-layer is a sudden one.	
The calculation is based on the semi-empirical diffusion equation for all	
are in agreement with the data due to Kramer (see p. 154 of F. Pasquill, Atmospheric Diffusion, Van Nostr. O., 1962). This paper was presented by Academici L. Krystanov on 5 Oct. 1965. [JPRS: 36,844]	<b>9.71</b>
SUB CODE: 04, 12 / SUBM DATE: 050ot65 / ORIG REF: 003 / SOV REF: 002 OTH REF: 001	
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	Ten estimation of the con-

ACC NR: AP5028772

SOURCE CODE: BU/0011/65/018/002/0109/0112

AUTHOR: Iordanov, D.

Qui, 56

ORG: Geophysical Institute, Bulgarian Academy of Sciences (Geofizicheskiy institut Bolgarskoy akademi nauk)

TITLE: Diffusion from a point source in near-ground air layers during nonstationary stratification

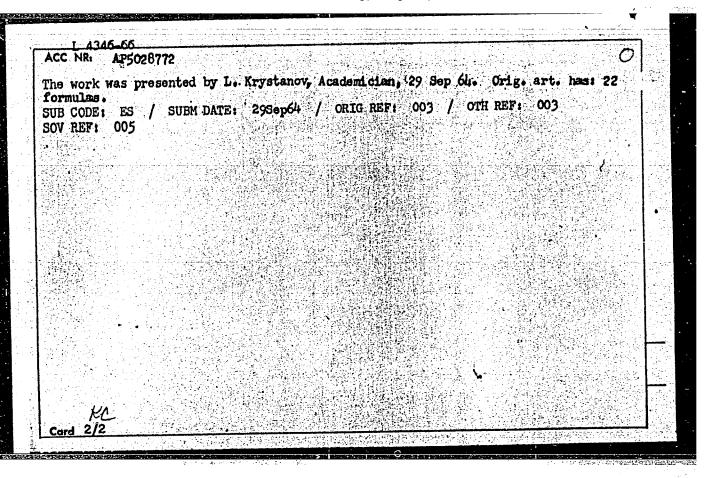
SOURCE: Bulgarska akademiya na naukite, v. 18, no. 2, 1965, 109-112

TOPIC TAGS: surface boundary layer, atmospheric diffusion, atmospheric stratification

ABSTRACT: /Russian article/ The author studied earlier, in the form of a two-layer problem (Cormt rend lased bulgars).

ABSTRACT: [Russian article] The author studied earlier, in the form of a two-layer problem (Compt. rend. Acad. bulg. Sci., 17, 1964, No 12, 1087), the diffusion in near-ground air layers during nonstationary stratification. The result corresponding to an instantaneous infinite plane source located at an altitude c parallel to the earth's surface has obviously a limited practical significance. In the present paper, using the semiempirical diffusion equation (taking into account the vertical turbulent exchange) the author studies the important case of diffusion from a point source. The diffusion in the wind direction is not taken into account. The results of the calculations seem to explain well the experimental data obtained by Cramer (see F. Pesquill, Atmospheric Diffusion, Van Nostr. C., 1962, p. 154).

Card 1/2



YORDANOV, D. [Iordanov, D.]

Diffusion from stationary su face point source at free convection in boundary layer variable coefficient of horizontal and vertical exchange. Doklady BAN 16 no.4: 163.

1. Submitted by Academician L. Krastanov, [Krustanov, L.].

# YORDANOV, D. [Tordanov, D.] Brownian motion of particle with variable mass. Doklady BAN 17 no.6:549-552 '64. 1. Sutmitted by Academician L. Krastanov [Krustanov, L.], Chief Editor, "Doklady Bolgarskot akademia nauk".

Diffusion of passive impurity from the point source in case of free convection in the earth surface atmosphere. Doklady BAN 17 no.9:809-812 '64.

1. Submitted April 27, 1964.

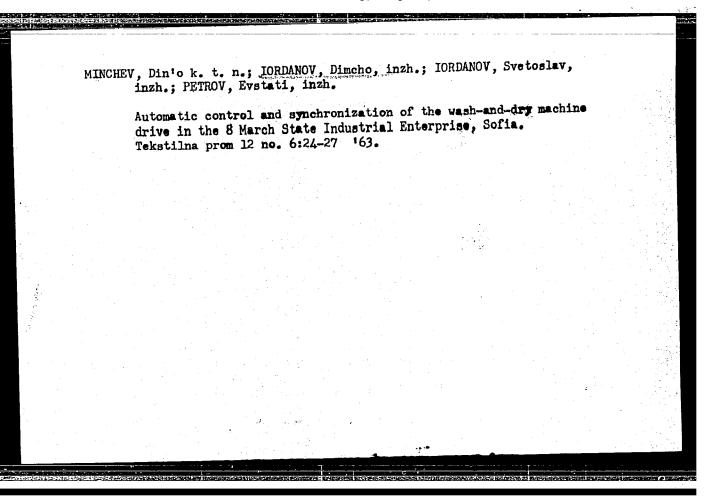
IORDANOV, D.; KOVACHEVA, M.

Diffusion from the point source in the surface air layer in case of unstable stratification. Doklady BAN 17 no.10:897-399 '64.

1. Submitted June 17, 1964.

Nitrocementation of low-curbon alloyed construction steel.

Mgs inostroene 13 no.419-15 Ap '64.



IORDANOV, Dimcho, inzh.; PETKOV, Traiko, dots. inzh.; GEORGIEV,
Dimitur, inzh.

Static frequency transformer for regulating speed in asynchronous electric motors. Tekhnika Bulg 13 no. 2: 1-4 '64.

MINCHEV, Din'to St., k.t.n.inzh.; IORDANOV, Dimcho St., inzh.; KHINOV, Khinko, M., k.t.n.inzh.

Automation of production, and technical progress. Nauch zhivot 6 no.2:11-13 Ap-Je\*63.

GULIZADE, M.P.; SHAKHBAZBEKOV, K.B.; IORDANOV, D.S.; KHALIMBEKOV, B.M.

Experimental determination of the coefficient of resistance for the movement of pipes in a slant hole. Izv. vys. ucheb. zav.; neft' i gaz. 8 no.5:29-32 '65. (MIRA 18:7)

1. Azerbaydzhanskiy institut nefti i khimii im. M.Azizbekova.

### DANOV, L.; IORDANOV, E.

Considerations on mining accidents in Burgas region. Khirurgiia, Sofia 11 no.9:862-866 1958.

1. Institut po spetsializatsiia i usuvurshenstvuvane na lekarite--Sofiia klinika po ortopediia i travmatologiia. Direktor: prof. B. Boichev. (ACCIDENTS, INDUSTRIAL.

mining accid. in Bulgaria (Bul))

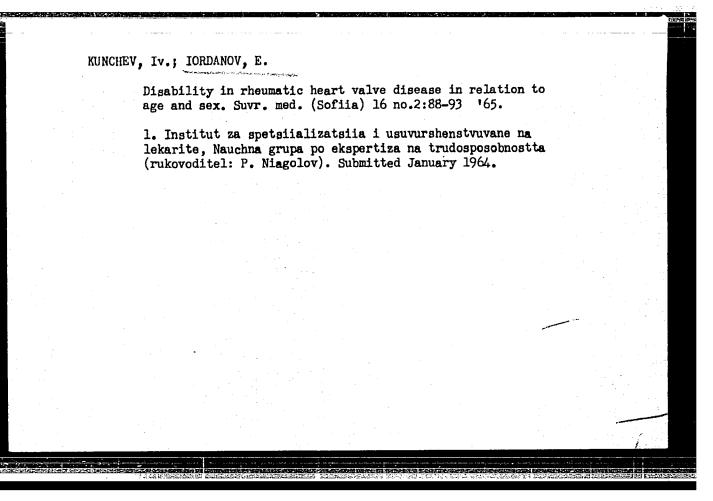
(MINING.

accid. in Bulgaria (Bul))

### TORDANOV, E.

financial stimulus, an important factor in achieving technological progress. p. 6. TEZHKA PROMISHLENOST. (Ministerstvo na tezhkata promishlenost) Soffia, Bulgaria. Vol. 8, no. 9, Sept. 1959

Monthly List of East European Accessions (EEAL) LC, Vol. 9, no. 2, Feb. 1960. UNCL



CHOKANOV, K.; LOEDANOV, Em.

Volkmann's contracture in hemophilia. Khirurgiia, Sofia 10 no.3:
225-232 1957.

1. Institut sa spetsialisatsiia i usuvurshchenstvuvane na lekarite Sofiia Klinika na ortopediia i travmatologiia. Direktor: prof. B. Boichev.

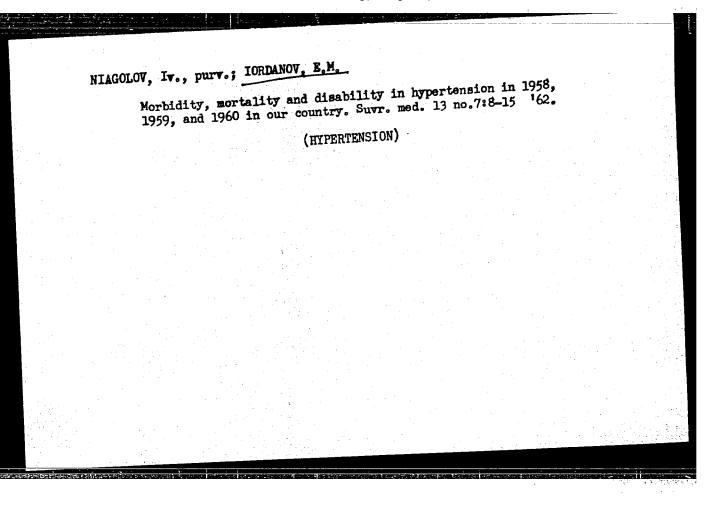
(HENOPHILIA, compl.

Volkmann's contracture of left hand (Bul))

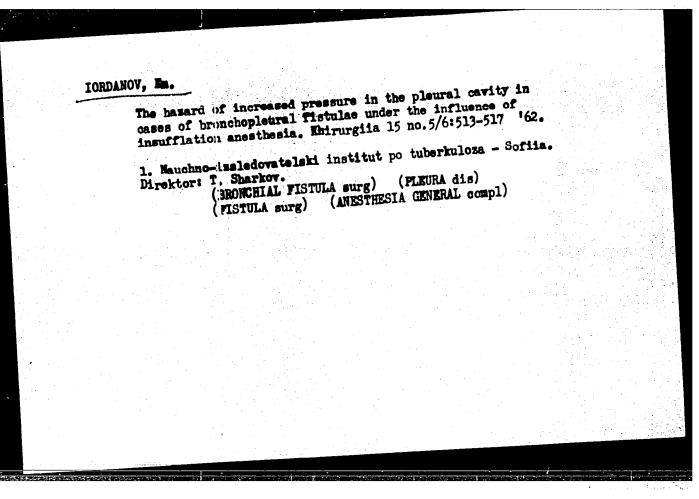
(VOIKMANN'S CONTRACTURE, compl.

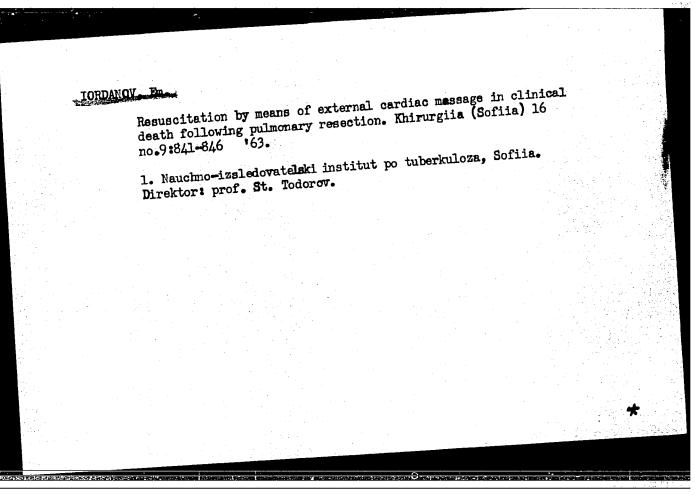
hemophilia in left hand contracture (Bul))

Our experience with intubation anesthesia in intrathoracic surgery.  Khirurgiia, Sofia 14 no.2/3:170-172 61.
(ANESTHESIA INTRATRACHEAL) (THORAX surg)
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 CORDANOV, E	e.M.	invalidism in car 3419 '63.	rdiovascular di	seases. Suvr	
mod	, 14 no.1.1	(CARDIOVASCUL (DISABILITY 1	AR DISEASES) VALUATION)		
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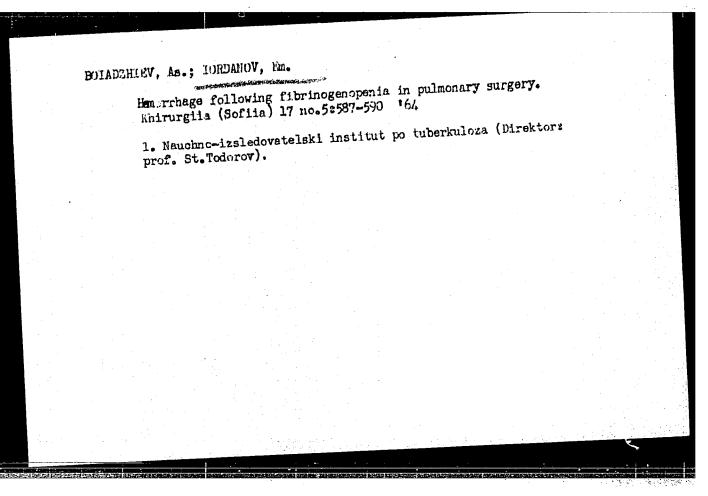




### IORDANOV, Em.

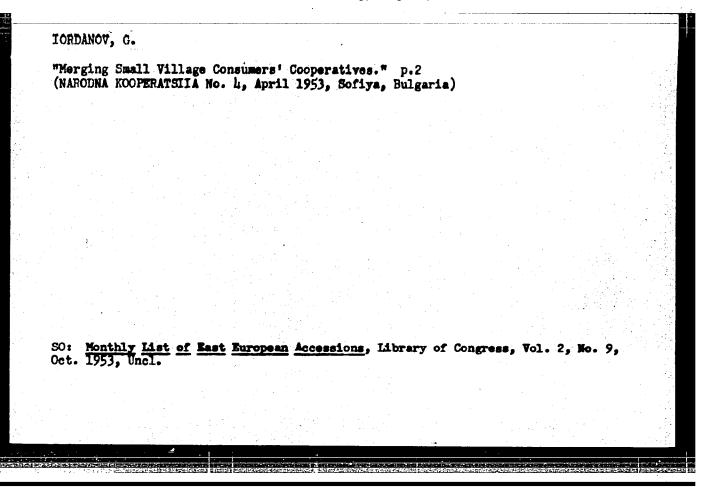
Apropos of endobrenchial intubation with the Carlens tube in pulmonary surgery. Khirurgiia (Sofiia) 17 no.1:73-78 64

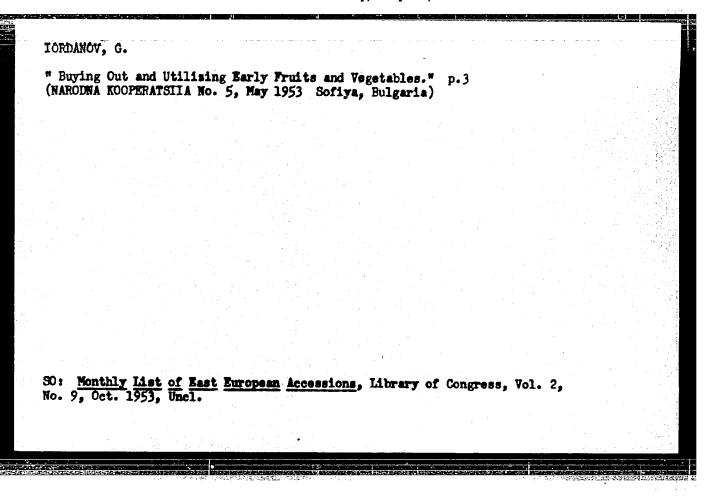
1. Nauchno-izsledovatelski institut po tuberkuloza, Sofiia. Direktor: prof. St. Todorov.



"Str (Na	engthening rodna Koope	the Leade eratsiia.	No. 1, J	an. 1953	Sofiya.	)			

SO: Monthly List of East European Accessions./Library of Congress, Sept 1953, Uncl.





Iordanov, G.

"Increasing Control," p. 8. (NA RODNA KOOPERATSIIA, No. 8, Aug. 1954, Sofiya, Bulgaria).

SO: Monthly List of East European Accessions, LC, Vol. 3, No. 4, April 1954.

Annual tasks of the brigades in the village of Pilskov. p.3. (Kooperativno Zemedelie, Sofiia)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

IORDANOV, G.

"Using mazut as additional fuel in steam boilers, with driving-fire grates in the train locomotives in Ruse."

ELEKTROENERGIIA, Sofiia, Bulgaria, Vol. 9, no. 10/11, Oct./Nov. 1958.

Monthly List of East European Accessions Index (EEAI), The Library of Congress, Volume 8, No. 8, August 1959.

Unclassified

Improving the iterative method for solving a system of camonical equations formed in accordance with the law of statics. Tekhnikm Bulg 10 no.8:10-11 '61.

(Equations) (Statics)

BOBEV, Dr.; VELICHKOVA, D.; MARKOVA, R.; IORDANOV, G.

The incidence, types and etiology of congenital malformations in children. Suvr. med. 14 no.8:8-17 '63.

(ABNORMALITIES) (STATISTICS)

RAICHEV, R.; BOBCHEV, T.; ATANASOV, G.; IORDANOV, G.

Our experience in amnioscopy—a new method for the early detection of conditions hazardous to the fetus in an intact amniotic sac. Akush. ginek. (Sofiia) 4 no.4:266-270 \*65.

1. Institut za spetsiializatsiia i usuvurshenstvuvane na lekarite, Sofiia, Katedra po akusherstvo i ginekologiia (rukov.: prof. N. Nikolov); Baza III gradska obedinena bolnitsa, Sofiia (gl. lekar: dr. M. Kutov).

NIKOLOV, M.; IORDANOV, G.; EOBCHEV, T.

Our experience in the treatment and prevention of adhesions in the abdominal cavity. Akush. ginek. (Sofiia) 4 no.3:200-207 '65.

1. Institut za spetsiializatsiia i usuvurshenstvuvane na lekarite, Sofiia, Katedra po akusherstvo i ginekologiia (rukov. prof. N. Ni-kolov); Baza - III gradska obedinena bolnitsa, Sofiia (gl. lekar: dr. M. Kutov).

RAICHEV, R.; LORDANOV, G.; RUSEV, L.

2 cases of feminizing tumors. Akush. ginek. (Sofiia) 4 no.3: 237-240 165.

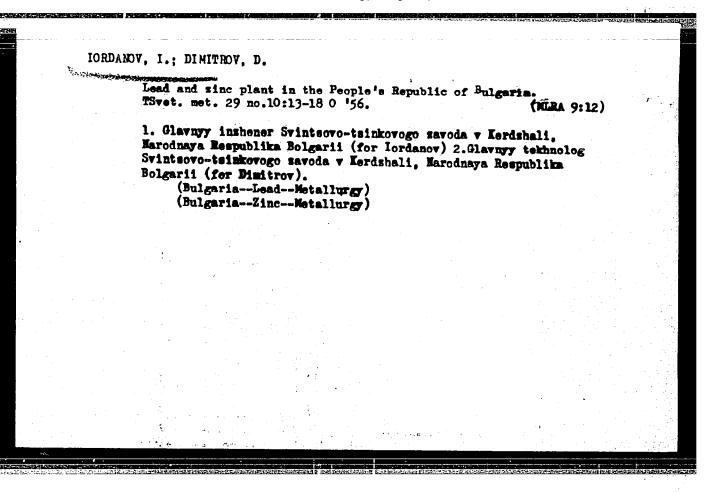
l. Institut za spetsiializatsiia i usuvurshenstvuvane na lekarite Sofiia, Kateura po akusherstvo i ginekologiia (rukov.: prof. N. Nikolov); Baza - III gradska obedinena bolnitsa (glaven lekar: dr. M. Kutev).

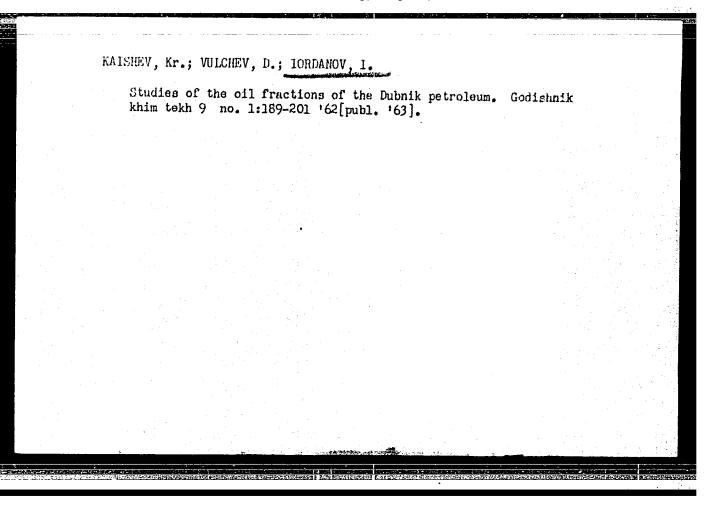
## Icrdanov, I. Measuring intensity of current; widening of the circumference, type of shunts and their measurement. p. 42. RADIO. Sofiya. Vol. 4, no. 4, 1955. SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 11, Nov. 1955, Uncl.

### IORDANOV, I.

Danovski, S. New and more correct method for planning and reporting geological surveys. p. 73.
MINNO DELO, Sofiya, Vol. 10, no. 1, Jan./Feb. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955, Uncl.





GERASIMOV, M.; KAISHEV, Kr.; IORDANOV, I.; BEKIAROVA, El.; MCMOV, Iv.;
DOBREVSKI, Iv.; VUICHEV, D.

Physicochemical properties of petroleum of Dolmi Dubmik, region of Pleven. Thim industriia 34 no.3:83-85 62.

Petroleum of Dubnitsa. Nauka i tekh mladezh 14 no.6:17 Je '62.

TORDANOV, I.; ATANASOV, B.; ATANOSOV, A.

"Treatment of Tubercular Peritonitis with Materials from the Propaedeutic Surgical Clinic." p. 2,
(ZDRAVEN FRONT, No. 46, Nov. 1954, Sofiya, Bulgaria)

SU: Monthly List of East European Accessions, (EEAL), 1C, Vol. 4

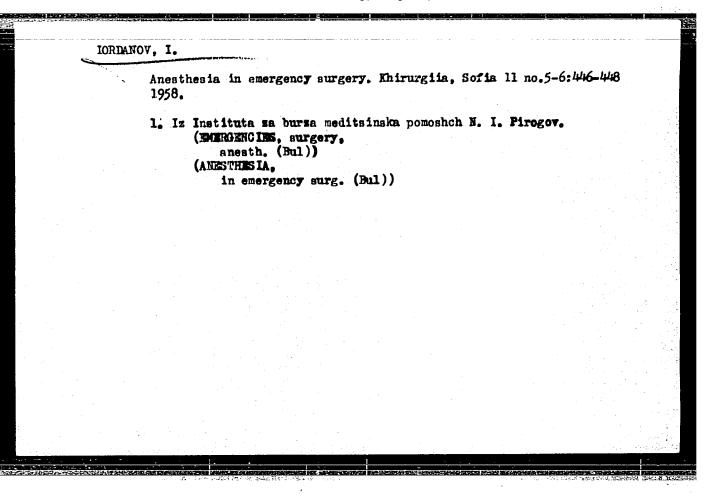
No. 5, May 1955, Uncl.

ZAKHARIEV, G.; MATHEV, V.; ATANASOV, A; IORDANOV, I.

Therapy and its results in intestinal obstruction. Ehirurgia, Sofia 8 no.6:529-537 1955.

1. Vissh meditsinski institut "V. Chervenkov" - Sofiia Propedevtichna khirurgichna klinika.

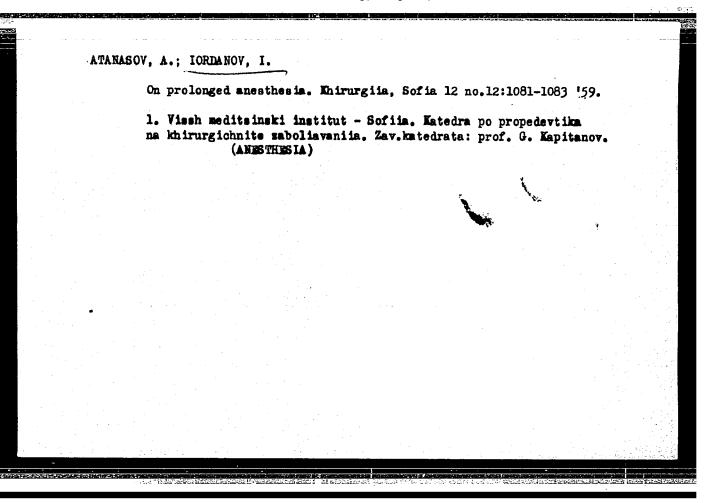
(INTESTINAL OBSTRUCTION, surgery)

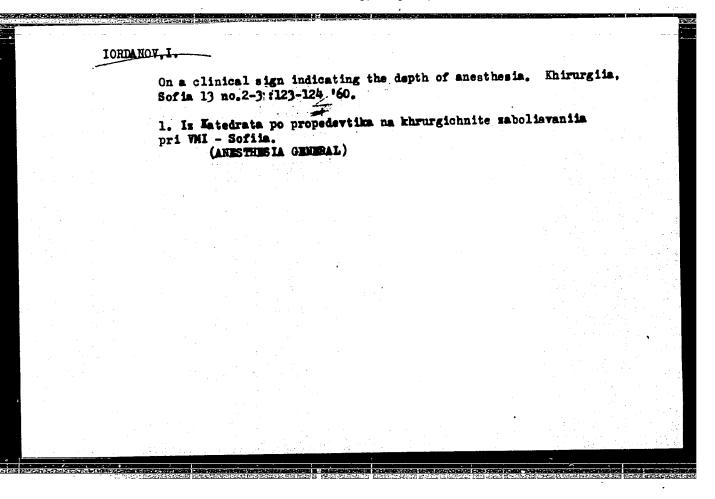


ATANASOV, A.; IORDANOV, I.

Deep hypothermia and possibilities for its clinical application (experimental observations). Khirurgiia, Sofia 12 no.10:855-865 159.

 Vissh meditsinski institut - Sofiia. Katedra po propedevtika na khirurgichnite saboliavaniia. Zav.katedrata: prof. G. Kapitanov. (HYBOTHERMIA INDUCED exper.)





# Operative complications in intrathoracic surgery. Khirurgiia, Sofia 14 no.2/3:168-170 161. 1. Katedra po propedevitika na khirurgichnite zaboliavaniia pri Visshiia meditsinski institut, Sofiia. (THORAX surg)

### IORDANOV, I.

On the problem of causes and nature of circulatory changes during the course of intrathoracic operations. Khirurgiia (Sofia) 14 no.10: 925-936 '61.

1. Vissh meditsinski institut, Sofiia Katedra po propedevtika na khirurgichnite zaboliavaniia Zav. katedrata: prof. G. Kapitanov.

(THORAX surg) (BLOOD CIRCULATION)

### IORDANOV, I.

On the separation of the bronchial tree in pulmonary surgery. Khirurgiia 15 no.5/6:500-512 \*62.

1. Vissh meditsinski institut - Sofiia. Katedra po propedevtika na khirurgichnite saboliavaniia. Zav. katedrata: prof. G. Kapitanov.

(PNEUMONECTOMY)

FILIPOV, S.; IORDANOV, I.; MADZHAROV, D.

The problem of resuscitation and anesthesia in burns. Ehirurgiia 15 no.9/10:794-798 '62.

(BURNS) (RESUSCITATION) (AMESTHESIA)

# Preliminary results of the use of fluothane anesthesia in our practice. Khirurgiia 15 no.9/102893-895 162. 1. Iz Katedrata po propedevtika na khirurgichnite zaboliavaniia pri VMI [Vissh meditsinski institut] - Sofiia. (HALOTHANE)

DIMITROV, D.; GENOV, Iv.; IRDANOV, I.; DAVIDOV, S.; KOLEV, L., insh.; ZOGRAFOV, Iv., insh.;

Preliminary data on experimental studies on extracorporeal circulation with our apparatus. Khirurgiia 15 no.9/10:895-899 162.

l. Iz Katedrata po propedevtika na khirurgichnite saboliavaniia pri VMI [Vissh meditsinski institut] - Sofiia. (HEART MECHANICAL)

### NIKOLOV,S.; IORDANOV, I.

Apropos of morphological and clinical manifestations of odontogenous infection disseminated through the mandibular canal to the infratemporal and temporal fossae. Nauch.tr. vissh. med. inst. Sofiia 42 no.5:63-78 63.

1. In kruzhoka po khirurgichna stomatologiia; nauchen ruko-voditel: prof. S.Davidov.

GANCHEV, G. dots.; MIKHOV, Khr.; IORDANOV, I.

Shock-inducing effects of hemorrhage in awake and anesthetized animals. (Experimental studies). Khirurgiia (Sofiia) 17 no.1: 59-68 16.

1. Vissh meditsinski institut, Sofiia; katedra po propedevtika na khirurgichnite bolesti. Rukovoditel na katedrata: prof. G. Kapitanov.

# Graine of anesthetic in old age from the viewpoint of liver and kidney function. Khirurgiia 17 no.2:229-231 '64. 1. 1: Katedrata po propodevtika na khirurgichnite naboliavanila pri VMI [Viesh meditelnaki institut] - Sofiiu.

### "APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051872

IORDANOV IVAN

YORDANOV, Ivan, SEnior Research Associate (Starshi nauchen sutrudnik) VIZPBKhZhP [Abbreviation not identified.]

"Preservation of Meat by Irradiation."

Sofia, Veterinarna Sbirka, Vol 60, No 5, 1963; pp 19-24.

Abstract: An essay on cold sterilization of meats and related products, apparently based mainly on published data of Soviet and Western origin (no bibliographic references): elements of radiation measurement, effect on meats, precautions; doses required; effect on microbes, trichinae, cysticercus and other parasites.

1/1

『保神神紀》が直がFOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R0005

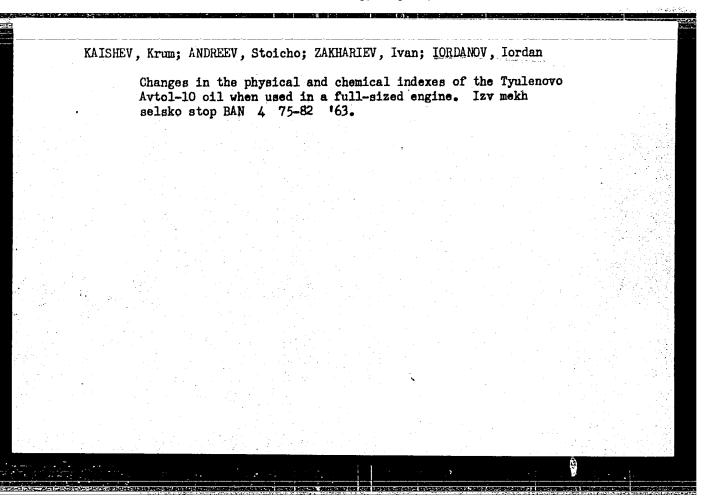
Ganglionic-blocking agents and their application in clinical practice. Suvr. med. 14 no.11:3-14 \*63.

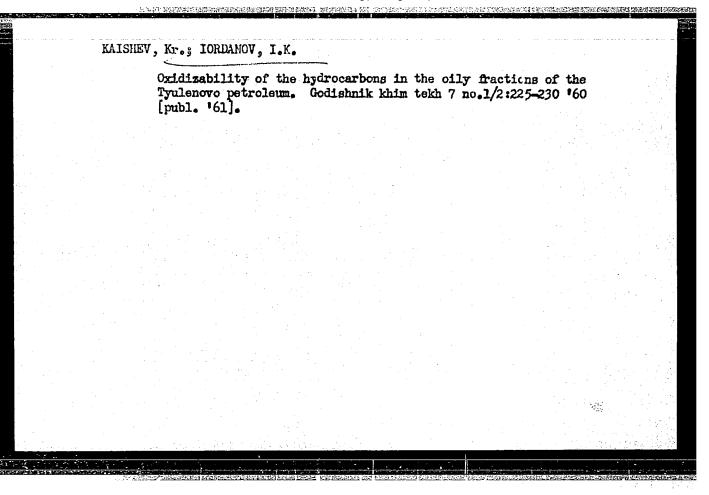
720

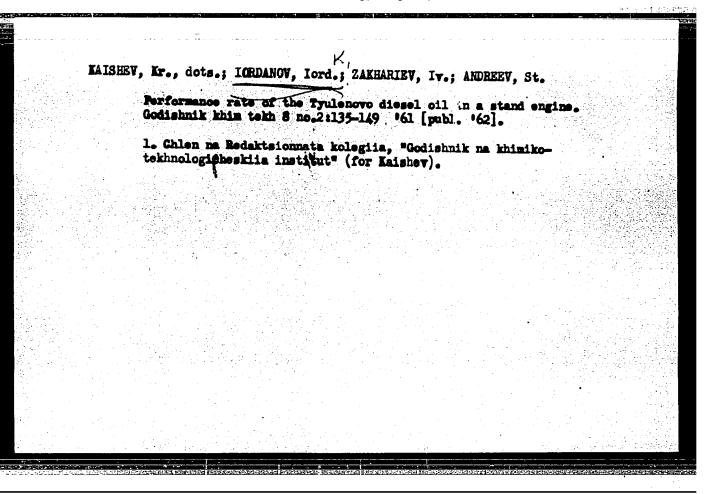
KAISHEV, Kr., dots., k.t.n.; IORDANOV, Iord.

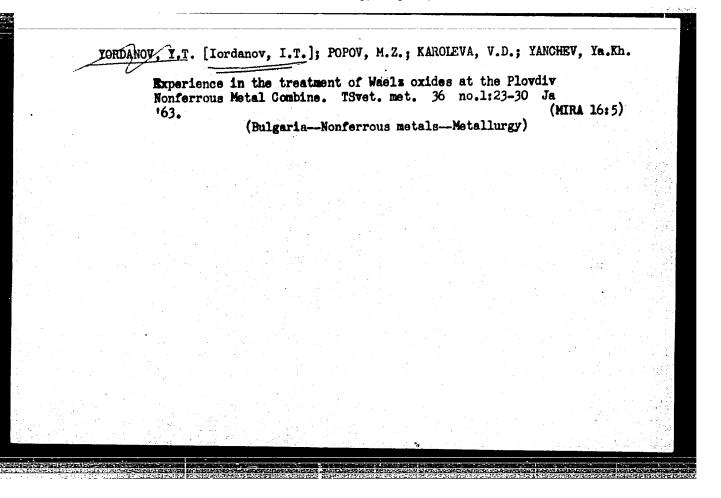
Changes in the group chemical composition of motor oils from the Tyulenovo petroleum when used in testing engines. Godishnik khim tekh 9 no.2:171-176 '62 [publ. '63].

1. Chlen na Redaktsionnata kolegiia i otgovoren redaktor, "Godishnik na Khimiko-tekhnologioheskiia institut" (for Kaishev).









RAZUMOV, V. I.; OLEYNIKOVA, T. V.; IORDANOV, I. T.

Importance of nutrition and growth for the process of vernalization.
Pisiol.rast. 1 no.1:73-80 S-0 '54. (MIRA8:10)

1. Vessoyusnyy institut rasteniyevodstva Vessoyusnoy Akademii sel'-skokhosyaystvennykh nauk imeni Lenina, Leningred
(Vernalisation) (Botany--Physiology)

FORDANOV I.T.

USSR/Physiology of Plants. Heat Regimen

I**-**5

Abs Jour

Ref Zhur-Biologiya, No 2, 1958, 5701

Author

: I. V. Ivanov, I. T. Yordanov

Inst

Not given

Title

Xantogenates as Stimulators of the Growth of

Some Farm Crops

Orig Pub

: Dokl. AN SSSR, 1956, 111, No 2, 478-479

Abstract

Seeds of wheat, rye. and clover were treated with alkaline xantogenates in concentrations of 1:5000 and 1:50000 for periods of 1-3 hours. The xentogenates acted as stimulators of the growth of the roots. The greatest increase in the growth of the roots was noted (by 225% as compared with control) in rape. The accumulation of dry matter at the end of the period of vegetation was greater in the experimental plants than in the control.

Card 1/1

IORDANOV I.T.

BULGARIA/ Physiology of Plants - Growth and Development.

T-4

Abs Jour APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R0005

Author

: Iordanov, I.T.

Inst

: Sofiya University.

Title

: The Significance of Conditions of Aerial Nourishment and

Growth for the Development of Plants.

Orig Pub

: Fiziol. rasteniy, 1957, 4, No 1, 52-59

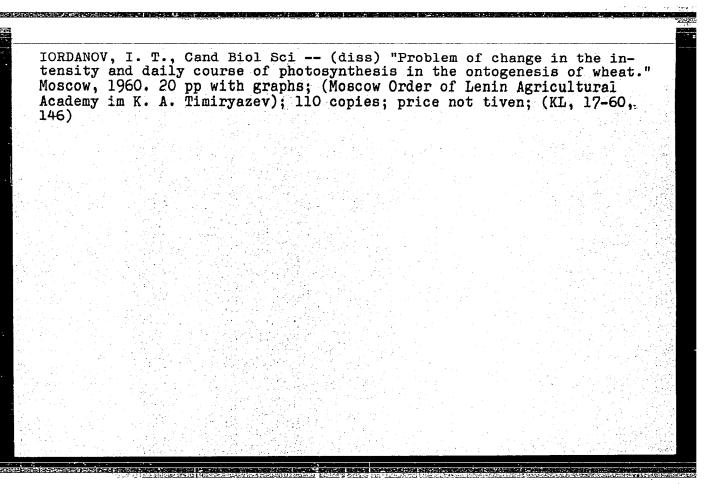
Abstract

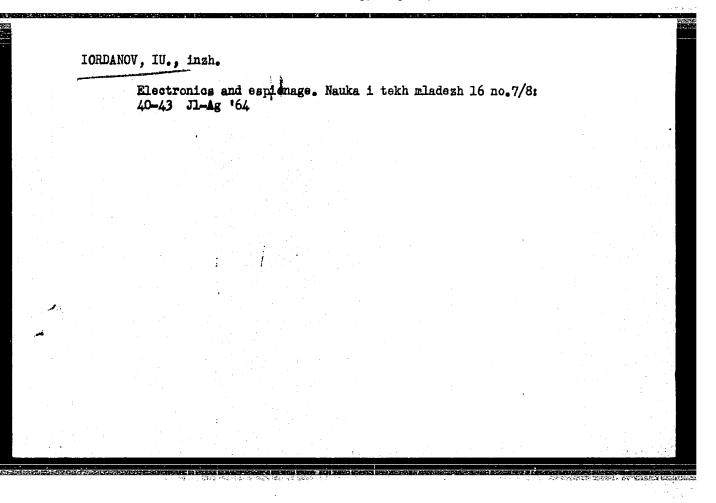
For 20 or 27 days after the appearance of shoots Bulgarian winter wheats, Nos. 14 and 301, were exposed to 9-, 8-, 7-, and 6-hour days, thus promoting the pre-vernalization of the plants. When this was done over longer periods with shorter days, the effect was heightened. The author attributes this speeding up of development to improvement of the growth point of the central shoot, resulting from the limited development of the side shoots. But

Card 1/2

"A practical manual of plant physiology" [in Bulgarian] by K. Iord and others. Reviewed by P.S. Belikov, I.T. Iordanov. Piziolarast.
5 no.6 N-D '58. (MIRA 11:12)

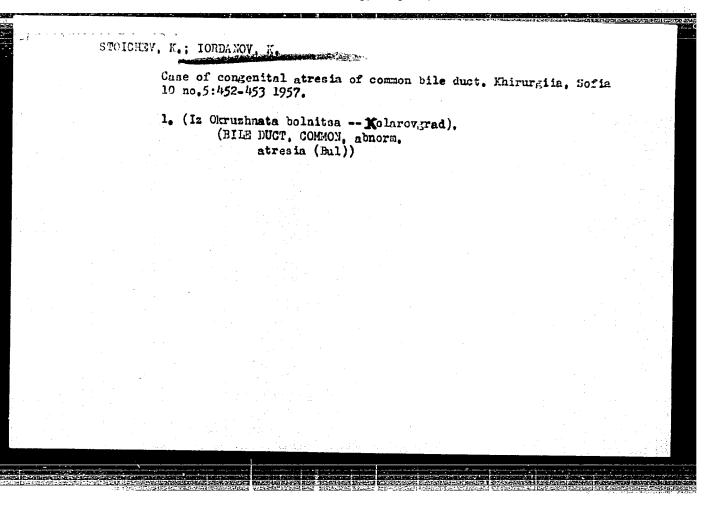
(Plant physiology) (Iord, K.)





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LUEUM/ISK,	
5095. Histochemical investigations of assorbic acid in blood.  J. Iordanov, S. Tarylov, I. Georgiev, and R. Beleva-Staykova	2
C. R. A:ad. Sci. U.R.S.S., 1956, 106, 1057—1060 (I. P. Pavlov Higher Med. Inst., Plovdiv, Bulgaria).—Slices of frozen gelatin containing blood were treated with Giroud and Leblanc reagents to determine the ascorbic acid content in the blood. In human blood, platelets and leucocytes contained most of the ascorbic acid. Chicken embryo blood contained high conen, of ascorbic acid but in adult hens (and frogs) a positive reaction was obtained in some cases only after previous intravenous injection of ascorbic acid. Narcosis tends to decrease the ascorbio acid content in plasma and in the red layer of centrifuged blood. Stimulants (caffeine) tend to increase it. (Russian).  A GRZYBOWSKI.	



IORDANOV, Kh.; KIRIAKOV, P.

How station LZIKRB in Burgas went on the air. p. 15. District exhibition in Stalin. p. 16.

Vol. 4, no. 9, 1955 RADIO Sofiya, Bulgaria

So: Eastern European Accession Vol. 5 No. 4 April 1956

# IORDANOV. KH.

"Fire hazard and fire-prevention measures in the rubber industry."
p. 22. (Leka Promishlenost, Vol. 7, No. 6, 1958, Sofiia, Bulgaria)

Monthly Index of East European Accessions (EFAI) LC, Vol. 7, No. 12, Dec 58

## "APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051872

# IORDANOV, KH.

"Increasing the mechanical strength of porcelain material."

p. 26. (Leka Promishlenost, Vol. 7, No. 6, 1958, Sofiia, Bulgaria)

Monthly Index of East European Accessions (EFAI) LC, Vol. 7, No. 12, Dec 58

# IORDANOV, KH.

"Extracting dispersed gold from pyrite ore."

p. 34. (Khimiia I Industriia, Vol. 30, no. 2,1958, Sofia, Bulgaria)

Monthly Index of East European Accessions (FEAI) LC, Vol. 7, No. 12, Dec 58

IORDANOV, K., inzh.

Computing the starting rheostat of a mine hoisting engine. Min delo 17 no.12:13-17 D 62.

1. Minno-geolozhki institut.

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to RDANOV, The

S/137/62/000/004/025/201 A006/A101

AUTHOR:

Yordanov, Khr.

TITLE:

On the use of the hypochlorite method for processing molybdenum

concentrates

PERIODICAL:

Referativnyy zhurnal, Metallurgiya, no. 4, 1962, 21, abstract 4G127

("Minno delo i metalurgiya", 1961, v. 16, no. 9, 25-27, Bulgarian;

Russian and German summary)

TEXT: As a result of laboratory investigations it was established that the hypochlorite method can be used for processing molybdenum concentrates. The optimum conditions are as follows: NaClO concentration 30 g/l; temperature 20°C; duration of the process - 3 hours. There are 8 references.

G. Svodtseva

[Abstracter's note: Complete translation]

Card 1/1

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